

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

Zenith 8A Bacti Hand Soap (015700, 060000, 062300, 076400)

Revision 8

Revision date 2015-08-27

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Zenith 8A Bacti Hand Soap (015700, 060000, 062300, 076400)
Product code	GREEN

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	<p>[SU21] Consumer uses: Private households (= general public = consumers); [PC39] Cosmetics, personal care products;</p> <p>-----</p> <p>[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC39] Cosmetics, personal care products;</p>
-------------	--

1.3. Details of the supplier of the safety data sheet

Company	Zenith Hygiene Group plc
Address	A1M Business Centre Dixons Hill Road Welham Green Herts AL9 7JE United Kingdom
Web	www.zhgplc.com
Telephone	01707 270260
Email	helpdesk@zhgplc.com

1.4. Emergency telephone number

Emergency telephone number	028 9267 3331
----------------------------	---------------

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards	No Significant Hazard
--------------	-----------------------

Further information

	<p>This product comes under the EC Cosmetics Directive and corresponding national legislation. Cosmetic products are not subject to EC guidelines on dangerous substances and preparations and corresponding national legislation.</p>
--	--

SECTION 3: Composition/information on ingredients

Further information

	Cosmetic product. For ingredients see INCI declaration on product label.
--	--

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so.
Eye contact	Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.

Zenith 8A Bacti Hand Soap (015700, 060000, 062300, 076400)

Revision 8
Revision date 2015-08-27

4.1. Description of first aid measures

Skin contact	Not applicable.
Ingestion	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Not applicable.
Eye contact	Not applicable.
Skin contact	Not applicable.
Ingestion	Unlikely to be harmful unless excessive amount ingested.

4.3. Indication of any immediate medical attention and special treatment needed

	No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.
--	--

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Carbon dioxide (CO ₂). Water jet. For large fires: Alcohol resistant foam. Water jet.
--	---

5.2. Special hazards arising from the substance or mixture

	No special hazards known.
--	---------------------------

5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
--	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Not normally required.
--	------------------------

6.2. Environmental precautions

	Do not allow product to enter drains. Dilute with water.
--	--

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
--	---

6.4. Reference to other sections

	For personal protective equipment see subsection 8.2. For disposal considerations see section 13.
--	---

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes.
--	--------------------------

7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep container tightly closed.
--	---

7.3. Specific end use(s)

	No specific advice for end use available.
--	---

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	Adopt best Manual Handling considerations when handling, carrying and dispensing.
Eye / face protection	Avoid contact with eyes.

Zenith 8A Bacti Hand Soap (015700, 060000, 062300, 076400)

Revision 8
Revision date 2015-08-27

8.2. Exposure controls

Skin protection - Handprotection	Not applicable.
Respiratory protection	Not applicable.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Viscous liquid.
Colour	White
Odour	Characteristic
pH	3 - 5
Melting point	No data available
Freezing Point	No data available
Bolling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability limits	No data available
Vapour Flammability	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive	No data available
Oxidising	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Specific gravity	1.03 g/cm ³

SECTION 10: Stability and reactivity

10.1. Reactivity

	No reactivity hazards known under normal storage and use conditions.
--	--

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No other adverse effects known.
--	---------------------------------

10.4. Conditions to avoid

	None.
--	-------

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No observed effect level.

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data is available on this product.
--	---------------------------------------

12.3. Bioaccumulative potential

Zenith 8A Bacti Hand Soap (015700, 060000, 062300, 076400)

Revision 8
Revision date 2015-08-27

12.3. Bioaccumulative potential

No data is available on this product.

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

12.6. Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

Disposal of packaging

Dispose of in compliance with all local and national regulations. Empty containers can be cleaned with water.

Further information

European Waste Catalogue: 20 01 30 detergents other than those mentioned in 20 01 29.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Not applicable.

15.2. Chemical safety assessment

Cosmetic product - information available on request.

Further information

Safety data sheet available for professional user on request.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:
9 - 9.1. Information on basic physical and chemical properties (PH).

General information

Ingredients: Aqua, Cocamide DEA, MEA Lauryl Sulfate, Sodium Laureth Sulphate, Cocamidopropyl Betaine, Sodium Chloride, Lactic Acid, Isopropyl Alcohol, Glycerin, Cocamide MEA, 5-Chloro-2-Methyl-4-Isothiazalin-3-One, 2-Methyl-2H-Isothiazol-3-One.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.